IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 116646

Date: July 22, 2003

1908 U.S. P 10/623662

MAIL STOP PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL RULE §1.53(b)

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

DRIVING DEVICE FOR LIQUID DROP EJECTING HEAD, DEVICE FOR FORMING MEMBRANE, METHOD FOR DRIVING LIQUID DROP EJECTING HEAD, METHOD FOR FORMING MEMBRANE, ELECTRONIC APPARATUS, AND METHOD FOR

MANUFACTURING DEVICE

By (Inventors):

Hidenori USUDA

| ~) (| |
|-------------|---|
| \boxtimes | Formal drawings (Figs. 1-17; 14 sheets) are attached. |
| | Use Figure 1 for front page of Publication. |
| \Box | A Declaration and Power of Attorney is filed herewith. |
| ш | This application claims benefit of Provisional Application No filed |
| | (A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.) |
| \boxtimes | This patent application is assigned to <u>SEIKO EPSON CORPORATION</u> . |
| | The executed Assignment is filed herewith. |
| \boxtimes | An Information Disclosure Statement is filed herewith. |
| \square | Entitlement to small entity status is hereby asserted. |
| | A Preliminary Amendment is filed herewith. |
| \bowtie | Priority of foreign applications No. 2002-223152 filed July 31, 2002 in JAPAN and No. 2003-072335 filed March 17 |
| | <u>2003</u> in <u>JAPAN</u> are claimed (35 U.S.C. §119). |
| | A certified copy of the above corresponding foreign applications are filed herewith. |
| | This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that |
| | the invention disclosed in this application has not been and will not be the subject of an application filed in anothe |
| | country, or under a multilateral international agreement, that requires publication at eighteen months after filing. |
| \boxtimes | The filing fee is calculated below: |

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

| FOR: | NO. FILED | NO. EXTRA | | |
|---------------------------------------|----------------|-----------|--|--|
| BASIC FEE | and the second | | | |
| TOTAL CLAIMS | 19 - 20 | = 0 | | |
| INDEP CLAIMS | 5 - 3 | = 2 | | |
| ☐ MULTIPLE DEPENDENT CLAIMS PRESENTED | | | | |

| SMALL ENTITY | | | | |
|----------------------------------|--------|-----------|--|--|
| RATE | FEE | <u>OR</u> | | |
| | \$ 375 | <u>OR</u> | | |
| x 9= | \$ | <u>OR</u> | | |
| x 42 = | \$ | <u>OR</u> | | |
| + 140 = | \$ | <u>OR</u> | | |
| TOTAL | \$ | <u>OR</u> | | |
| g fee is attached. Except as oth | | | | |

OTHER THAN A SMALL ENTITY

| RATE | FEE |
|-------|--------|
| | \$ 750 |
| x 18 | \$ |
| x 84 | \$ 168 |
| + 280 | \$ |
| TOTAL | \$ 918 |

Check No. 144426 in the amount of \$918 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted

James A. Oliff

Registration No. 27,075

Thomas J. Pardini Registration No. 30,411

^{*} If the difference is less than zero, enter "0".

Check No. 144426 in the amount of \$918 in the amount of \$91